

IN THE SPECIFICATION:

Please amend the specification as follows:

Please replace the paragraph beginning on page 4, line 9, as follows:

Fig. 1A shows a microplate 2 employed for the immunoassay. Monoclonal antibodies against various types of PTH amino acids are fixed in the respective wells 2a one by one. A certain quantity of ~~analog~~ analogue (analogous compounds) 6 provided with labels 8 to the PTH amino acid derivatives 10, which bond with the respective monoclonal antibody 4, are previously added to the respective wells 2a to be bonded with the monoclonal antibodies 4 (see the right end of Fig. 1B).

Please replace the paragraph beginning on page 4, line 16, as follows:

A solution containing the PTH amino acid derivative 10 obtained at the step 1 is dripped on to the microplate 2. Thus, bonding with the monoclonal antibody 4 is competed between the PTH amino acid derivative 10 and the ~~analog~~ analogue 6 in the well 2a to which the monoclonal antibody 4 reacting with the PTH amino acid derivative 10 is fixed, as shown in Fig. 1B

Please replace the paragraph beginning on page 4, line 21, as follows:

Next, non-bonded PTH amino acid derivative 10 and the ~~analog~~ analogue 6 liberated by competitive reaction are washed out, thereby leaving the PTH amino acid derivative 10 bonded with the monoclonal antibody 4 and the ~~analog~~ analogue 6 bonded with the monoclonal antibody 4, as

shown in Fig. 1C.

Please replace the paragraph beginning on page 4, line 25, as follows:

Then, an antibody 12 against the analog analogue 6 is added so that the antibody 12 is bonded to the label 8 of the analog analogue 6 as shown in Fig. 1D. For example, enzyme is bonded to the antibody 12 as a label 14. Thereafter a non-bonded antibody 12 is washed out.

Please replace the paragraph beginning on page 4, line 29, as follows:

Thereafter the quantity of the enzyme-labeled antibody 12 bonded with the label 8 of the analog analogue 6 is measured thereby measuring the quantity of the analog analogue 6.

Please replace the paragraph beginning on page 5, line 2 as follows:

According to this immunoassay, the quantity of the monoclonal antibodies 4 in the respective wells 2a are fixed, and the PTH amino acid derivative 10 and the analog analogue 6 are completely bonded to the antibody 4. When the quantity of the analog analogue 6 is also fixed, it follows that the quantity of bonded analog analogue 6 is reduced as the quantity of the PTH amino acid derivative 10 is increased and the quantity of final enzyme-labeled antibody 12 is also reduced. The types and quantities of the PTH amino acid derivatives 10 can be determined according to this principle.
